



Please type a plus sign (+) inside this box ➤ +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete it Known	
	Application Number	10/804,088
	Filing Date	March 19, 2004
	First Named Inventor	Joseph P. Zanolitch
	Group Art Unit	2632
	Examiner Name	
Sheet 1 of 4	Attorney Docket Number	T3497-8776US01

U.S. PATENT DOCUMENTS						
Examiner Initials ³	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
D.		3 678 278		Peil	07-18-1972	
		5 600 700		Krug et al.	02-04-1997	
		5 642 393		Krug et al.	06-24-1997	
		6 044 353		Pugliese, III	03-28-2000	
		6 158 658		Barclay	12-12-2000	
		6 218 943	B1	Ellenbogen	04-17-2001	
		6 256 404	B1	Gordon et al.	07-03-2001	
		6 472 984	B1	Risi	10-29-2002	
		US 2002 0176532	A1	McClelland et al.	11-28-2002	
		US 2002 0198731	A1	Barnes et al.	12-26-2002	
		US 2003 0128806	A1	Morrell	07-10-2003	
		5,949,842		Schafer et al.	09-07-1999	
		5,367,552		Perschmann	11-22-1994	
		5,838,758		Krug et al.	11-17-1998	
		5,910,973		Grodzins	06-08-1999	
		6,230,043	B1	Johnson	05-08-2001	
		6,335,960	B2	Knigge et al.	01-01-2002	
		6,370,222	B1	Comick, Jr.	04-09-2002	

Examiner Signature	<i>[Signature]</i>	Date Considered	9/29/05
-----------------------	--------------------	--------------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box ► +

Please type a plus sign (+) inside this box ► +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete it Known	
		Application Number	10/804,088
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	March 19, 2004
		First Named Inventor	Joseph P. Zanovitch
		Group Art Unit	2632
		Examiner Name	
Sheet	2	of	4
		Attorney Docket Number	T3497-8776US01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
D.C.		6,546,072	B1	Chalmers	04-08-2003	
		6,594,547	B2	Manabe et al.	07-15-2003	
		6,650,729	B2	Braess et al.	11-18-2003	
		6,707,879	B2	McClelland et al.	03-16-2004	
		6,721,391	B2	McClelland et al.	04-13-2004	
		US2004/0017887	A1	Le et al.	01-29-2004	
		US2004/0054550	A1	Cole et al.	03-18-2004	
		6,345,113	B1	Crawford et al.	02-05-2002	
		US2003/0085281	A1	Knowles et al.	05-08-2003	
		US2002/0107714	A1	Whitlock et al.	08-08-2002	
		US2003/0127511	A1	Kelley et al.	07-10-2003	
		US2003/0141411	A1	Pandya et al.	07-31-2003	
		US2002/0186862	A1	McClelland et al.	12-12-2002	
		US2002/0069293	A1	Natalio	06-06-2002	
		US2002/0172324	A1	Ellengogen	11-21-2002	
		US2003/0023592	A1	Modica et al.	01-30-2003	
		US2003/0085163	A1	Chan et al.	05-08-2003	
		US2003/0100973	A1	Quackenbush et al.	05-29-2003	
		US2003/0118151	A1	Menhardt	06-26-2003	
		US2003/0147484	A1	Olshansky et al.	08-07-2003	
		US2003/0156679	A1	Mori et al.	08-21-2003	
		US2003/0185340	A1	Frantz	10-02-2003	
		US2004/0021572	A1	Schoen et al.	02-05-2004	
		US2004/0036623	A1	Chung	02-26-2004	
		US2004/0054550	A1	Cole et al.	03-18-2004	

Examiner Signature	<i>Dan Bone</i>	Date Considered	9/29/05
-----------------------	-----------------	--------------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box ► +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete it Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/804,088
		Filing Date	March 19, 2004
		First Named Inventor	Joseph P. Zanolovich
		Group Art Unit	2632
		Examiner Name	
Sheet 3 of 4	Attorney Docket Number	T3497-8776US01	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code 2 (if known)			
D.P.		5,600,303		Husseiny et al.	02-04-1997	
		6,014,628		Kovarik, Jr.	01-11-2000	
		6,222,452	B1	Ahlstrom et al.	04-24-2001	
		6,265,977	B1	Caplan	04-02-2002	
		6,512,964	B1	Quackenbush et al.	01-28-2003	
		6,580,778	B2	Meder	06-17-2003	
		6,364,365	B1	Caplan	04-02-2002	
		US2002/0040928	A1	Jalili et al.	04-11-2002	
		US2002/0134836	A1	Cash et al.	09-26-2002	
		US2002/0172324	A1	Ellengogen	11-21-2002	
		US2003/0128100	A1	Burkhardt et al.	07-10-2003	
		US2003/0189094	A1	Trabitz	10-09-2003	
		US2004/0001568	A1	Impson et al.	01-01-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office 3	Number ⁴	Kind Code ⁵ (if known)				
D.P.		JP	2002 292372	A	ANALOGIC CORP.	10-20-2000	Abstract attached	
		DE	4210516		Schuessler Jens	10-07-1993		
		JP	6075978		Toshiba Corp.	03-18-1994	Abstract attached	
		WO	02/082290	A2	L-3 Communications Security & Detection Systems	10-17-2002		✓
		WO	03/029844	A2	L-3 Communications Security & Detection Systems	04-10-2003		✓
		CA	2443469		Dawson et al.	10-17-2002		✓
		CN	1428718		Qing	07-09-2003		

Examiner Signature	<i>[Signature]</i>	Date Considered	9/29/05
--------------------	--------------------	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box ➤ +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete It Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/804,088
		Filing Date	March 19, 2004
		First Named Inventor	Joseph P. Zanovitch
		Group Art Unit	2632
		Examiner Name	
Sheet 4 of 4	Attorney Docket Number	T3497-8776US01	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
D.L.		Tony Lee ORRD, "Is That A Gun Or Just A Security Test?" Government Computer News/GCN.com, June 5, 2000, Vol. 19, No. 14, page 1-3	
		Robert J. EDLEY, "Hold Baggage Screening Systems" Airport International, pages 1-6	
		L-3 COMMUNICATIONS SECURITY & DETECTION SYSTEMS, L-3 Communications Secures Poland's First HBS Systems Award – Total Contract Valued at Approx. \$1 Million", Airport International, pages 1-2	
		Bill MAWER, "Security Net – The Shape of Things to Come" Airport International, pages 1-7	
		RAPISCAN, "Rapiscan Advanced Technologies" pages 1-2	
		RAPISCAN 515, "X-Ray Screening System", pages 1-2	
		RAPISCAN 519, "Advanced Portable X-Ray System", pages 1-2	
		RAPISCAN 520B, "X-Ray Screening System", pages 1-2	
		RAPISCAN 522B, pages 1-2	
		RAPISCAN 524, "X-Ray Screening System", pages 1-2	
		RAPISCAN 526, "X-Ray Screening System", pages 1-2	
		RAPISCAN 527, "X-Ray Screening System", pages 1-2	
	RAPISCAN 532H, pages 1-2		

Examiner Signature	<i>Dan J Bone</i>	Date Considered	9/29/05
--------------------	-------------------	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Application Number	10/804,088
Filing Date	March 19, 2004
First Named Inventor	Joseph P. ZANOVITCH et al.
Art Unit	2632
Examiner Name	
Attorney Docket Number	T3497-8776US01

[illegible]Date
Considered

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Please type a plus sign (+) inside this box ► **+**

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete it Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	T3497-8776US01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code 2 (If known)			
D.P.	AA	5 153 439		Gozani et al.	10-06-1992	
	AB	5 182 764		Peschmann et al.	01-26-1993	
	AC	5 490 218		Krug et al.	02-06-1996	
	AD	5 692 029		Husseiny et al.	11-25-1997	
	AE	5 793 639		Yamazaki	08-11-1998	
	AF	5 970 113		Crawford et al.	10-19-1999	
	AG	5 974 111		Krug et al.	10-26-1999	
	AH	6 018 562		Willson	01-25-2000	
	AI	6 088 423		Krug et al.	07-11-2000	
	AJ	6 507 278	B1	Brunetti et al.	01-14-2003	
	AK	US 2003 0085281	A1	Knowles et al.	05-008-2003	
	AL	US 2002 0107714	A1	Whitlock et al.	08-08-2002	
	AM	US 2003 0127511	A1	Kelly et al.	07-10-2003	
	AN	US 2003 0141411	A1	Pandya et al.	07-31-2003	
	AO	US 2002 0186862	A1	McClelland et al.	12-12-2002	

[illegible]

Please type a plus sign (+) inside this box ► **+**

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete it Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	T3497-8776US01

[illegible]

Examiner Signature	<i>Wang</i>	Date Considered	9/29/05
-----------------------	-------------	--------------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.